UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,284,233 B2 Page 1 of 2

APPLICATION NO.: 10/602038

DATED: October 16, 2007

INVENTOR(S): Sengodan

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 2, in column 1, under "Other Publications", line 14, delete "java.sun.vom" and insert -- java.sun.com --, therefor.

On page 2, in column 2, under "Other Publications", line 18–19, delete "Middeleware" and insert -- Middleware --, therefor.

In column 1, line 7, delete "application" and insert -- application --, therefor.

In column 1, line 7, delete "U.S" and insert -- U.S. --, therefor.

In column 1, line 10, below "reference." insert -- COPYRIGHT NOTICE A portion of the disclosure of this patent document contains material which is subject to copyright protection. The copyright owner has no objection to the facsimile reproduction by anyone of the patent document or the patent disclosure, as it appears in the Patent and Trademark Office patent file or records, but otherwise reserves all copyright rights whatsoever. --.

In column 1, line 11, delete "CROSS-REFERENCE" and insert -- CROSS-REFERENCES --, therefor

In column 2, line 59, delete "utilitizes" and insert -- utilizes --, therefor.

In column 4, line 17, delete "iMSML" and insert -- JMSML --, therefor.

In column 4, line 32, after "invention" insert --, --.

In column 5, line 41, delete "JMS Connection Factory" and insert -- JMSConnectionFactory --, therefor.

In column 8, line 4, delete "verbose" and insert -- ".verbose" --, therefor.

In column 8, line 8, delete "".brk" and insert -- ".bmk" --, therefor.

In column 8, line 62, after "operations" insert --; --.

In column 11, line 39, delete "<purpos>" and insert -- <purpose> --, therefor.

In column 13, line 14, delete "QoS" and insert -- QOS --, therefor.

In column 22, line 44, before "JMSML" insert -- 1. --.

In column 23, line 25, delete "an" and insert -- a --, therefor.

In column 25, line 38, delete "378;" and insert -- 378. --, therefor.

In column 25, line 43, delete "the these" and insert -- the --, therefor.

In column 25, line 44, after "by" delete "by".

In column 25, line 44, delete "V erbose" and insert -- Verbose --, therefor.

In column 26, line 14, delete "comman-line" and insert -- command-line --, therefor.

In column 27, line 29, delete "are" and insert -- area --, therefor.

In column 28, line 28–29, delete "false" and insert -- "false" and --, therefor.

In column 28, line 32–33, delete "out extension" and insert -- .out extension --, therefor

In column 33, line 19, delete "StoreRutime" and insert -- StoreRuntime --, therefor.

In column 37–38, in Table 11, line 2, delete "synchornous" and insert -- "synchronous" --, therefor.

In column 42, line 15, in claim 6, delete "Is" and insert -- is --, therefor.

In column 42, line 19, in claim 7, delete "an" and insert -- and --, therefor

In column 42, line 22, in claim 8, delete "an" and insert -- and --, therefor.

In column 42, line 50, in claim 9, delete "and" and insert -- and, --, therefor.

In column 43, line 19, in claim 17, delete "stage" and insert -- storage --, therefor.

In column 44, line 1, in claim 17, delete "program." and insert -- program, --, therefor.

Signed and Sealed this

Sixteenth Day of March, 2010

land J. Kappos

David J. Kappos Director of the United States Patent and Trademark Office